

```

=> s botulin##
L1      19360 BOTULIN##

=> s l1 (12a) type B
L2      1157 L1 (12A) TYPE B

=> s l2 (12a) toxin
L3      713 L2 (12A) TOXIN

=> s l3 (40a) tyrosine-based motif##
L4      0 L3 (40A) TYROSINE-BASED MOTIF##

=> s l3 (40a) tyrosine
L5      1 L3 (40A) TYROSINE

=> d 15

L5      ANSWER 1 OF 1      PCTFULL COPYRIGHT 2004 Univentio on STN
AN      1998007864 PCTFULL ED 20020514
TIEN    RECOMBINANT TOXIN FRAGMENTS
TIFR    FRAGMENTS DE TOXINES RECOMBINES
IN      SHONE, Clifford, Charles;
        QUINN, Conrad, Padraig;
        FOSTER, Keith, Alan
PA      MICROBIOLOGICAL RESEARCH AUTHORITY CAMR (CENTRE FOR APPLIED MICROBIOLOGY
& RESEARCH);
        THE SPEYWOOD LABORATORY LIMITED;
        SHONE, Clifford, Charles;
        QUINN, Conrad, Padraig;
        FOSTER, Keith, Alan
LA      English
DT      Patent
PI      WO 9807864          A1 19980226
DS      W:                  AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
        FI GB GE HU IL IS JP KE KG KP KR KZ LC LK Lr LS LT LU LV
        MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM
        TR TT UA UG US UZ VN GH KE LS MW SD SZ UG ZW AM AZ BY KG
        KZ MD RU TJ TM AT BE CH DE DK ES FI FR GB GR IE IT LU MC
        NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG
AI      WO 1997-GB2273      A 19970822
PRAI    GB 1996-9617671.4    19960823
        GB 1996-9625996.5    19961213
ICM     C12N015-31
ICS     C12N001:21; C12P021:02; C07K014:33; A61K038:16; A61K039:08

=> d hist

(FILE 'HOME' ENTERED AT 17:07:24 ON 16 SEP 2004)

FILE 'MEDLINE, BIOSIS, USPATFULL, PCTFULL' ENTERED AT 17:07:52 ON 16 SEP
2004
L1      19360 S BOTULIN##
L2      1157 S L1 (12A) TYPE B
L3      713 S L2 (12A) TOXIN
L4      0 S L3 (40A) TYROSINE-BASED MOTIF##
L5      1 S L3 (40A) TYROSINE

=> s botulin## toxin or BoTx
L6      8973 BOTULIN## TOXIN OR BOTX

=> s 16 (12a) B
L7      910 L6 (12A) B

```

```
=> s l7 and (tyrosine (2a) motif#)
L8           5 L7 AND (TYROSINE (2A) MOTIF#)
```

```
=> s l7 120a (tyrosine (2a) motif#)
```

```
MISSING OPERATOR L7 120A
```

```
The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.
```

```
=> duplicate remove
```

```
DUPICATE IS NOT A RECOGNIZED COMMAND
```

```
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
```

```
=> duplicate remove
```

```
ENTER L# LIST OR (END):18
```

```
DUPICATE PREFERENCE IS 'USPATFULL, PCTFULL'
```

```
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
```

```
PROCESSING COMPLETED FOR L8
```

```
L9           5 DUPLICATE REMOVE L8 (0 DUPLICATES REMOVED)
```

```
=> d 1-5
```

```
L9   ANSWER 1 OF 5 USPATFULL on STN
```

```
AN   2004:82327 USPATFULL
```

```
TI   Botulinum toxin therapy for fibromyalgia
```

```
IN   Voet, Martin A., San Juan Capistrano, CA, UNITED STATES
```

```
PA   Allergan, Inc. (U.S. corporation)
```

```
PI   US 2004062776 A1 20040401
```

```
AI   US 2003-666408 A1 20030918 (10)
```

```
RLI  Continuation-in-part of Ser. No. US 2001-954610, filed on 17 Sep 2001,
     GRANTED, Pat. No. US 6623742
```

```
DT   Utility
```

```
FS   APPLICATION
```

```
LN.CNT 1169
```

```
INCL  INCLM: 424/239.100
```

```
NCL   NCLM: 424/239.100
```

```
IC   [7]
```

```
ICM: A61K039-08
```

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
L9   ANSWER 2 OF 5 USPATFULL on STN
```

```
AN   2003:311867 USPATFULL
```

```
TI   Clostridial neurotoxin compositions and modified clostridial neurotoxins
```

```
IN   Steward, Lance E., Irvine, CA, UNITED STATES
```

```
Fernandez-Salas, Ester, Fullerton, CA, UNITED STATES
```

```
Herrington, Todd, Brookline, MA, UNITED STATES
```

```
Aoki, Kei Roger, Coto De Caza, CA, UNITED STATES
```

```
PA   Allergan Sales, Inc (U.S. corporation)
```

```
PI   US 2003219462 A1 20031127
```

```
AI   US 2002-163106 A1 20020604 (10)
```

```
RLI  Continuation-in-part of Ser. No. US 2001-910346, filed on 20 Jul 2001,
     PENDING Continuation-in-part of Ser. No. US 2000-620840, filed on 21 Jul
     2000, PENDING
```

```
DT   Utility
```

```
FS   APPLICATION
```

```
LN.CNT 2598
```

```
INCL  INCLM: 424/239.100
```

```
INCLS: 435/317.100
```

```
NCL   NCLM: 424/239.100
```

```
NCLS: 435/317.100
```

```
IC   [7]
```

```
ICM: A61K039-08
```

ICS: C12N001-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 5 USPATFULL on STN  
AN 2003:79050 USPATFULL  
TI Methods for treating fibromyalgia  
IN Voet, Martin A., San Juan Capistrano, CA, UNITED STATES  
PA Allergan Sales, Inc., Irvine, CA, UNITED STATES (U.S. corporation)  
PI US 2003054975 A1 20030320  
US 6623742 B2 20030923  
AI US 2001-954610 A1 20010917 (9)  
DT Utility  
FS APPLICATION  
LN.CNT 1187  
INCL INCLM: 514/002.000  
NCL NCLM: 424/236.100  
NCLS: 424/247.100; 435/071.300; 514/002.000; 514/012.000; 530/344.000;  
530/350.000  
IC [7]  
ICM: A61K038-16

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 5 USPATFULL on STN  
AN 2003:38105 USPATFULL  
TI Leucine-based motif and clostridial neurotoxins  
IN Steward, Lance E., Irvine, CA, UNITED STATES  
Fernandez-Salas, Ester, Fullerton, CA, UNITED STATES  
Herrington, Todd M., Brookline, MA, UNITED STATES  
Aoki, Kei Roger, Coto De Caza, CA, UNITED STATES  
PA Allergan Sales, Inc. (U.S. corporation)  
PI US 2003027752 A1 20030206  
AI US 2001-910346 A1 20010720 (9)  
RLI Continuation-in-part of Ser. No. US 2000-620840, filed on 21 Jul 2000,  
PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 2036  
INCL INCLM: 514/012.000  
INCLS: 530/350.000  
NCL NCLM: 514/012.000  
NCLS: 530/350.000  
IC [7]  
ICM: A61K038-17  
ICS: C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 5 PCTFULL COPYRIGHT 2004 Univentio on STN  
AN 2002008268 PCTFULL ED 20020814  
TIEN LEUCINE-BASED MOTIF AND CLOSTRIDIAL NEUROTOXINS  
TIFR MOTIF A BASE DE LEUCINE ET NEUROTOXINES CLOSTRIDIALES  
IN STEWARD, Lance, E.;  
FERNANDEZ-SALAS, Ester;  
HERRINGTON, Todd, M.;  
AOKI, Kei, Roger  
PA ALLERGAN SALES, INC.;  
STEWARD, Lance, E.;  
FERNANDEZ-SALAS, Ester;  
HERRINGTON, Todd, M.;  
AOKI, Kei, Roger  
DT Patent  
PI WO 2002008268 A2 20020131  
DS W: AB AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN

MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW MZ SD SL SZ TZ  
UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI  
FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN  
GQ GW ML MR NE SN TD TG

AI WO 2001-US23122 A 20010720  
PRAI US 2000-09/620,840 20000721  
ICM C07K014-33